

February 4, 1980

Mr. Roy E. Schrameck  
State of Michigan  
Department of Natural Resources  
Pte. Mouillee State Game Preserve  
Route #2  
Rockwood, Michigan 48173

RE: Cancellation of All Waste Water Discharge Permits

Dear Mr. Schrameck:

On January 31, 1980, Ms. Catherine S. Morse & Chuck Bikfalvy of the DNR staff visited the HI-Mill plant to inspect the zero discharge concept that is presently in existence. A couple of items were discovered that will be considered to be part of the process discharge.

Among these are the drains that the water test tanks are directed to when they are being emptied. The other items were the drains in the oil-acid storage room. The two attached drawings help clarify the items we are referring to.

A water re-cycle system is planned for the test tank area. The test water waste will be drained into a sump, pumped through a filter into a pH adjustment tank and then re-cycled back to the test tank.

We expect to have the system completed in eight weeks or less. At that point, we would consider the plant truly "Zero Discharge" and would expect that our discharge permits be cancelled.

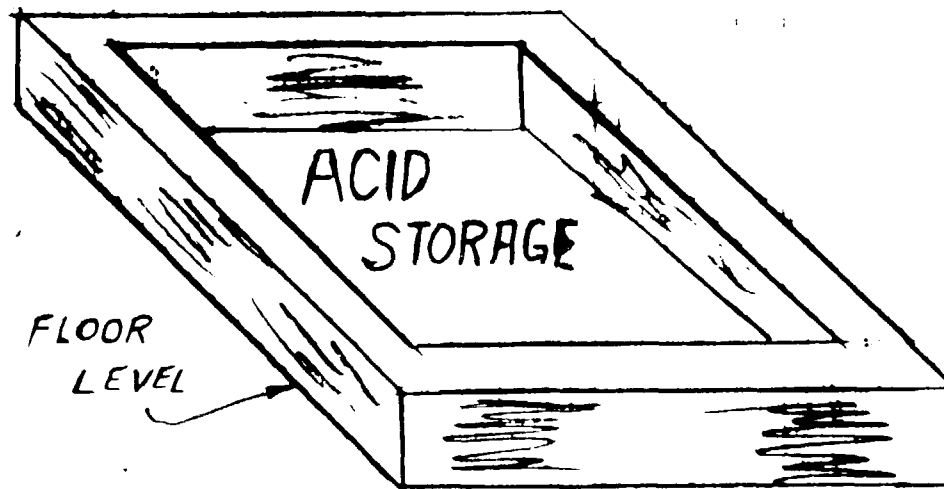
Very truly yours,  
HI-MILL MANUFACTURING COMPANY

Robert F. Beard, President

Enclosures

cc: Ms. C. S. Morse  
Mr. C. Bikfalvy  
Mr. B. Zane

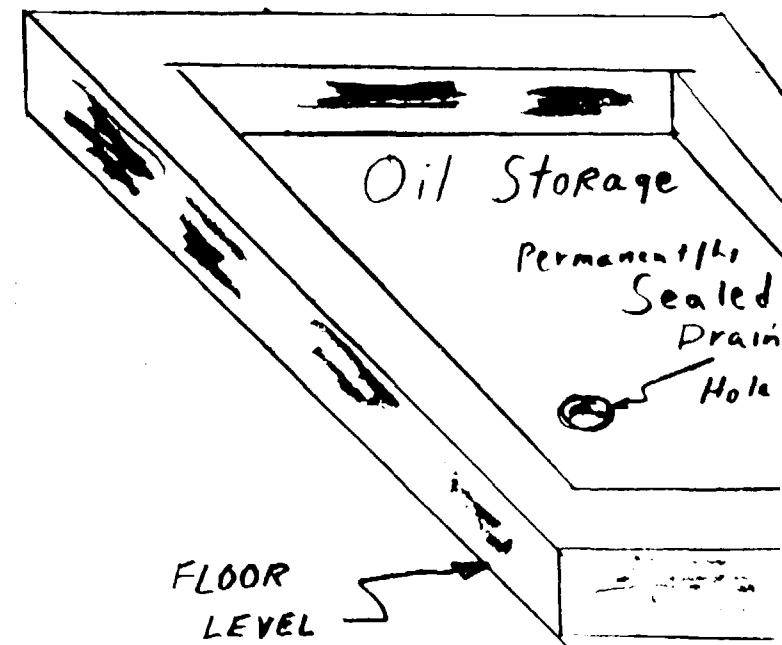
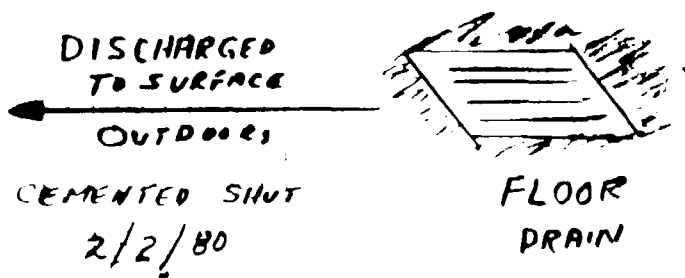
H-I-MILL MFG CO.



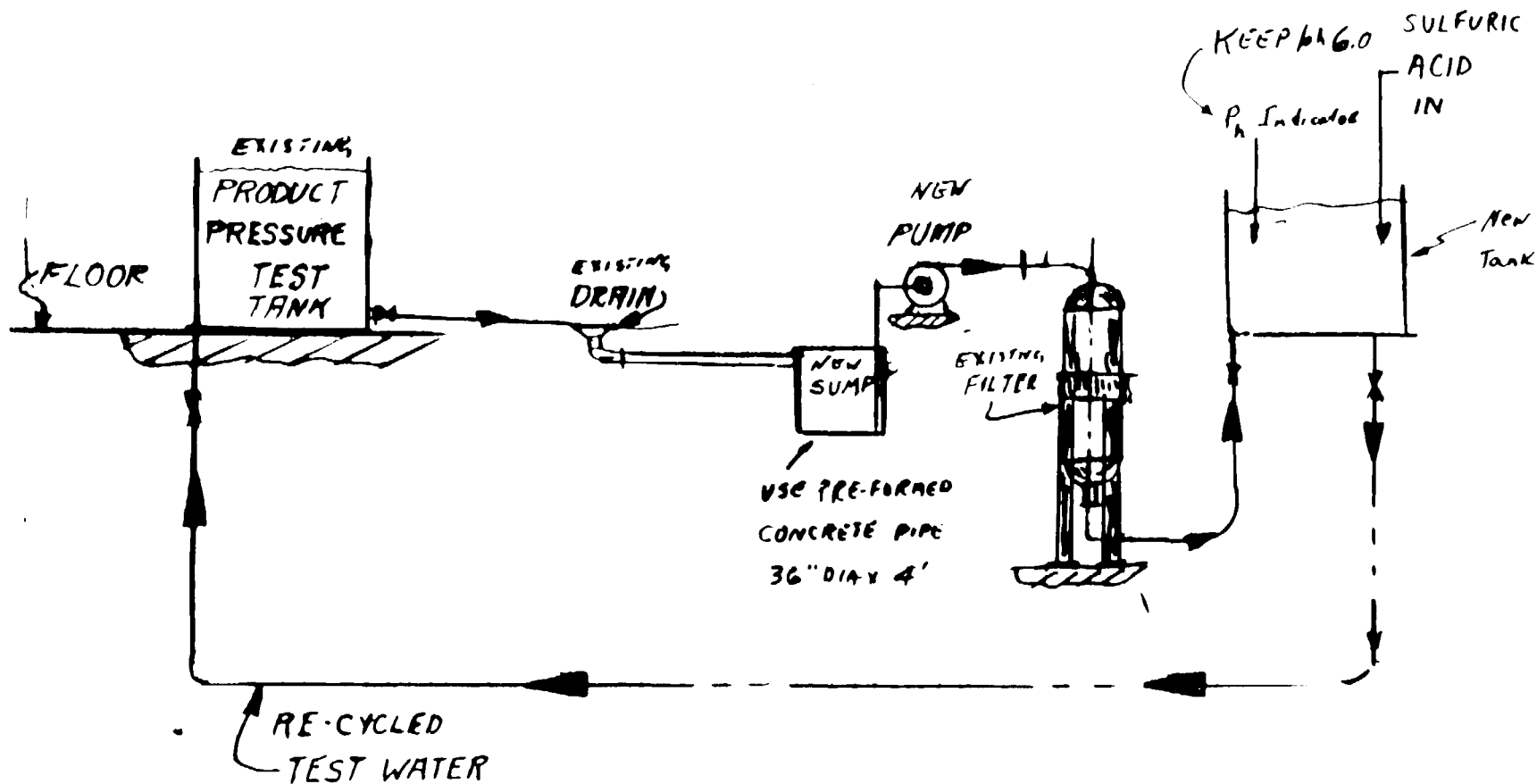
# OMNI ENGINEERING ACID-OIL STORAGE AREA

Showing the sealed drains

1. MAIN FLOOR DRAIN
2. DRAIN HOLE IN OIL storage spill encasement area.



2/3/80 B. Zam



#### NEW PARTS REQUIRED

1. SUMP TILE - 36" I.D. x 4'
2. PUMP & MOTOR 30 GPM - 100 ft WATER  
MOTOR - 440 V - 1720 RPM - MATCHED PI
3. FIVE-GATE VALVES
4. ONE STEEL TANK (150 GAL.)
5. TWO INCH I.D. PLASTIC PIPE
6. pH INDICATOR CONTROLLER

OMNI ENGINEERING  
Hi-Mill Mfg. Co  
Recycle Water System  
Test Room 2/3/8